

POLYNUCLEOTIDE AMPLIFICATION METHOD

Abstract of the Disclosure

Methods useful for improving results obtained with enzyme-based polynucleotide amplification reactions. More particularly, the invented methods are useful for: (1) promoting
5 amplification of template-specific products such that the amount of amplicon produced reflects the pre-amplification amount of analyte, even in reactions primed with low levels of analyte polynucleotide; (2) facilitating biological specimen processing such that the amount of amplicon produced in subsequent amplification reactions will be substantially independent of the
10 efficiency of analyte polynucleotide isolation from the specimen; and (3) controlling the amount of analyte amplicon produced in the amplification reaction.